5th Grade Kenwood Robotics Club Kenwood Cogs



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Robotic Club Activities:

Students will learn to design, program and control fully functional robotic models. They will use software to plan, test and modify sequences of instructions for a variety of life-like robotic behaviors. They will also learn to collect and analyze data from sensors, using data logging functionalities embedded in the software. Activities provide a series of real-life activities, covering topics within science, technology, engineering and mathematics. Student will have weekly team meetings and participate in out of school competition(s).

How do I get chosen for Robotics?

Students will be based on:

- Completeness of the application (questions ON THE BACK OF THIS APPLICATION answered thoroughly and returned)
- Ability to work with a group of classmates on a project
- Enthusiasm, genuine interest and commitment to the Robotics program
- Potential and ability to develop critical leadership skills
- Enthusiasm, cooperation, stick-to-itness, willingness to take chances, accept mistakes, respect for others, interest in science, mathematics, and technology

Student Name:	
Parent Telephone (home):	
Parent Telephone (cell)	
Parent E-mail:	
Parent Signature	

THIS APPLICATION IS DUE BY Thursday December 17

Pledge of Commitment

I promise that if chosen for the 2016 Robotics program I will attend all sessions, work hard with my group, cooperate, and be respectful with all participants and adults in the program and be a worthy ambassador for the Kenwood Robotics program at all public events.

My signature pledges my commitment to these goals.

Date:	Student Signature

What are two reasons you would like to participate in the Robotics program?
Describe a time when you had to work as a team to solve a difficult problem. Be sure to tell about how the group made sure that people's ideas were listened to. Include ways in which you acted as a good leader and ways in which you acted as a good follower.